

BASIC SKILLS EDUCATION PROGRAM (BSEP)
Sub-test Scaled Scores for Determination of Stipend Amounts

The Basic Skills Education Program stipend amount is set in 53A-1-612(5).

(5) Stipend amounts shall be based on a student's sub-test score as follows:

- (a) \$500, if the student's sub-test score was below the midpoint of the partial mastery range but above the minimal mastery range;*
- (b) \$1,000, if the student's sub-test score was below the partial mastery range but above the midpoint or at the midpoint of the minimal mastery range; or*
- (c) \$1,500, if the student's sub-test score was below the midpoint of the minimal mastery range.*

Utah State Board of Education Administrative Rule R277-602.1(K) specifically designates the “scaled score” as the result to be used in setting the ranges and in determining the stipend amounts.

The statistical methodology used to create scaled scores and to set proficiency ranges does not result in identical proficiency ranges for each sub-test. In fact, the ranges may change from one administration of the test to the next. In order to create a manageable procedure for the administration of BSEP, it was determined that a fixed set of ranges would be desirable. To establish these ranges, the following principles were applied:

1. The highest minimum scaled score for each sub-test was used in setting the mid-point of the minimal mastery range. This results in more students qualifying for the \$1,500 stipend amount.
2. The highest break between the minimal and partial mastery scaled score for each sub-test was used in setting the mid-point of the partial mastery range. This results in more students qualifying for both the \$1,000 and \$500 stipends.
3. In all cases, the mid-point was set by having an equal number of possible scores in the range above and below the midpoint.

Stipend Amount	Sub-test Scaled Score Range		
	Reading	Writing	Math
\$500 (below the mid-point of the partial mastery range, but above minimal mastery)	154-156	148-153	151-155
\$1,000 (below the partial mastery range, but above the mid-point of the minimal mastery range)	147-153	138-147	141-150
\$1,500 (below the mid-point of the minimal mastery range)	146 and below	137 and below	140 and below